

Mourne Mountains

Forecast valid from 00:00 on Monday 31 Jan 2022 until 23:59 on Tuesday 01 Feb 2022

Forecast Issued on Sunday 30 Jan 2022 at 16:21

Confidence: High for a largely fine but cold and windy Monday morning but becoming cloudier with rain later and for a generally windy and rather unsettled week, although lower for timing for the various rain bands, especially on Thursday.

Headline for Monday 31 Jan 2022: Bright morning, cloudier afternoon with rain later. Winds easing for a time.

Mountain weather hazards on Monday 31 Jan 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Cloudy	Light rain	Light rain
Precipitation probability							
20%	10%	10%	20%	20%	40%	80%	70%

Forecast for Monday 31 Jan 2022

Weather: Clear or sunny spells through the morning, with a few snow showers around. Increasing cloud through the afternoon brings outbreaks of mainly light rain, more especially through the evening.

Chance of cloud-free hill tops above 700m: Around 75% falling to zero through the afternoon.

Low cloud and visibility: Occasional cloud above 600m through the morning and early afternoon but cloud becoming g periods or persistent above 450-600m from mid-afternoon, with patches below. Otherwise visibility very good falling briefly to a kilometre or so in snow showers and to several kilometres in evening rain.

Forecast for Monday 31 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	45/65 NW	40/57 NW	36/51 NW	32/45 NW	27/40 NW	23/33 W	26/38 W	29/42 W	39/57 W
300	25/45 NW	22/41 NW	18/34 NW	16/31 NW	16/29 NW	12/23 W	14/26 W	17/31 W	23/43 W
Valley	19/41 NW	17/38 NW	14/31 NW	13/28 NW	13/28 NW	10/21 W	11/24 W	13/27 W	18/39 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	0/-9	-0/-10	-0/-9	0/-7	2/-5	3/-4	3/-4	3/-3	5/-2
300	3/-4	2/-4	2/-4	3/-3	4/-0	5/1	5/1	5/1	6/2
Valley	4/-2	3/-2	3/-2	4/-0	6/2	6/3	6/3	6/3	8/3
<< Freezing Level*	600m	400m	400m	600m	800m	1000m	1100m	2800m	2600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts around 75mph over higher ridges and summits at first becoming nearer 55mph through the morning, then increasing 65mph in evening. Severe chill effect, especially through the morning.

Forecast for Tuesday 01 Feb 2022

Weather: Overnight rain clears soon after dawn then a bright, mostly dry but windy day with some sunny spells with just the odd shower possible.

Maximum wind: Westerly 35-45mph, with gusts around 65mph over ridges and summits veering northwesterly 30-40mph, gusts 55mph, around or soon after dawn. Winds ease a little through the late afternoon and evening

Chance of cloud-free hill tops above 700m: Little chance at first but becoming 40% by mid-morning and 75% by afternoon.

Low cloud and visibility: Periods or persistent cloud above 450-600m, with patches below, at first becoming periods above 600m by mid-morning and more occasional in afternoon. Visibility rather hazy falling to several kilometres in early rain becoming very good by mid-morning with only brief reductions in showers.

Temperature: **Valleys:** Around plus 6 or 7 Celsius overnight rising to plus 10 or 11 Celsius by day

At 700m: Around plus 4 Celsius

Freezing level: Above the summits